

Serial No.: 10/596,966

Docket No.: 09792909-6649

Amendment "A", dated October 20, 2009

Reply to the Office Action of July 20, 2009

## **AMENDMENTS TO THE SPECIFICATION**

Please amend the abstract as follows:

The present invention proposes an information processing system capable of remarkably improving usability. The information processing system comprises first and second information processing apparatuses. The first An information processing apparatus includes an equipment means which is equipped on a predetermined portion of a living body, and has a storage means which stores an identification target at a a first biological identification data associated with the predetermined portion of a the living body, as biological identification data, and a communication means which is held by the equipment means and transmits the first biological identification data to the a communication target to which the predetermined position equipped with the equipment means is brought close. The second information processing apparatus includes an image pick-up means which picks up a living body held close to the position to which a predetermined portion of a living body to be brought close, a communication means which communicates with a communication target held by the living body kept close to the predetermined position, and an authentication means which extracts authentication target of living body, from the biological image picked up by the image pick-up means and performs biological authentication, based on the extracted authentication target, and on the biological identification data obtained from the communication target via the communication means. A biological authentication means which performs biological authentication, based on the first biological identification data and on a second biological identification data, said second biological identification data being extracted from biological information detected by a biological sensor.